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<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>				Complaint if Known	
				Application Number	Not Assigned Yet
				Filing Date	On, even date herewith
				First Named Inventor	AOTA, KINYA
				Art Unit	3635
				Examiner Name	R. Canfield
Sheet	1	of	2	Attorney Docket Number	
503.35255VX4					

FOREIGN PATENT DOCUMENTS						
Examiner Initials'	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		JP 57-112813	1980			
		JP 54-11250	1979			
		JP 7-266068	1995			
		JP 10-216964	1998			
		JP 60-166177	1985			
		JP 51-111925	1975			
		JP 6-156272	1994			
		JP 7-33016	1996			
		JP 0 579 500 A1	1994			
		WO 93/10935	1993			

Examiner Signature		Date Considered	10/27/04
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	Not Assigned Yet
				Filing Date	On even date herewith
				First Named Inventor	AOTA, KINYA
				Group Art Unit	3635
				Examiner Name	R. Canfield
				Attorney Docket Number	503.35255VX4
Sheet	2	of	2		

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher city and/or country where published				T ²
JJ		Friction Stir Process Welds Aluminum Alloys, Welding Journal, American Welding Society, Vo. 75, No. 3 (1996)				
↑		Light Metal Welding Vol. 33, No. 7, pp. 19-26 (1995)				
↑		Two Prints dated June 23, 1993 showing details from a video from the Welding Institute				
		Verksstaderna Nr 2, pp. 32 and 34 (1996)				
		Advanced Materials & Processes, pp. 22-23, (1993)				
↓		Metalworking Technology Europe, Sterline Publication, pp. 143-145, (1994)				
JJ		An Introduction to Friction Stir Welding and its Development, by CJ Dawes, Welding & Metal Fabrication, pp. 13-16, (1995)				

Examiner Signature	<i>Jonathan JL</i>	Date Considered	10/27/04
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